## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36026	244/3.15,3.16,3.17,4,5,6,7,10- 13,17.11,17.13,17.23,75.1,76,175,183-188,192- 195,220,221.ccls. or 340/549,945-951,953-957,963- 980.ccls. or 701/1-11,14-18,22-28,116,120,200- 218,220,221,223-225,300-302.ccls. or 73/1.01,1.75,1.78.ccls. or 342/29,33,35.ccls. or 702/127,142,144.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/09 08:10
L2	7086	astruc.in. or (thales or eurocopter).as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/09 08:10
L3	1145	2 and ((rotary with aircraft) or helicopter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/09 08:11
L4	0	2 and (((rotary with aircraft) or helicopter) same display\$4 same (curve))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/09 08:11
L5	5	1 and (((rotary with aircraft) or helicopter) same display\$4 same (curve))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/09 08:11
S1	2	."6421603".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/17 13:32

\$2	34	("3936796"   "3944968"   "3946358"   "3947809"   "4030065"   "4646244"   "4706198"   "5086396"   "5220322"   "5264848"   "5371840"   "5406286"   "5410317"   "5414631"   "5445021"   "5488563"   "5504686"   "5526620"   "5615118"   "5638282"   "5677842"   "5798712"   "5839080"   "5892462"   "6005581"   "6134500").PN. OR ("6421603").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 13:34
S3	7	("4839658"   "5381338"   "5555175"   "6114990"   "6421603"   "6424889"   "6721714").PN. OR ("7346437").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 13:35
S4	18	("3686626"   "3784800"   "3810175"   "4068124"   "4646244"   "4902126"   "5192979"   "5210586"   "5315296").PN. OR ("5555175").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 13:45
S5	1	"6424889".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 13:56
S6	8	("6154693"   "6175804"   "6181987").PN. OR ("6424889").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 13:56
S7	27	("3582949"   "5153836"   "5398186").PN. OR ("6181987").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 13:57
S8	9	("20010013836"   "20030036828"   "5922031"   "6020832"   "6021374"   "6181987"   "6438492"   "6643580"   "6816780").PN. OR ("7428451").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 13:59
S9	59	("4144571"   "4571684"   "4646244"   "4939663"   "5089816"   "5260709"   "5313201"   "5365449"   "5396431"   "5406489"   "5414631"   "5442556"   "5471205"   "5488563"   "5535125"   "5548515"   "5574648"   "5574649"   "5615116"   "5809457"   "5841370"   "5864307"   "5867804"   "5884219").PN. OR ("6021374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 14:03
S10	24	(low-altitude or "low altitdue") with helicopter	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 14:13
S11	229	(low-altitude or "low altitude") with helicopter	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 14:13

S12	57	S11 and display	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 14:13
S13	33774	244/3.15,3.16,3.17,4,5,6,7,10- 13,17.11,17.13,17.23,75.1,76,175,183-188,192- 195,220,221.ccls. or 340/549,945-951,953-957,963- 980.ccls. or 701/1-11,14-18,22-28,116,120,200- 218,220,221,223-225,300-302.ccls. or 73/1.01,1.75,1.78.ccls. or 342/29,33,35.ccls. or 702/127,142,144.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:25
S14	2563	S13 and (aircraft with (display or mfcd or mfd or hud or cdu))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:25
S15	2637	S13 and ((aircraft or helicopter) with (display or mfcd or mfd or hud or cdu))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:26
S16	99	S13 and (((aircraft or helicopter) with (display or mfcd or mfd or hud or cdu)) with profile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:26
S17	51	S13 and ((((aircraft or helicopter) with (display or mfcd or mfd or hud or cdu)) with profile) same (danger \$4 or unsafe or threat or terrain or alarm or alert or caution))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:27
S18	4	"591008".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/17 14:30

S19	22	("20010036574"   "20020036574"   "20030195672"   "20050206533"   "4224669"   "5079711"   "5185606"   "5781146"   "5936552"   "6043756"   "6057786"   "6107943"   "6154151"   "6362776"   "6456310"   "6505102"   "6643580"   "6653947"   "6690298"   "6691004"   "6720891"   "6995690").PN. OR ("7477164").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 14:35
\$20	75	("3750166"   "4295139"   "4318076"   "4347618"   "4521857"   "4642775"   "4706198"   "4729102"   "5049886"   "5105195"   "5111400"   "5153836"   "5325302"   "5363107"   "5379215"   "5383133"   "5434565"   "5463656"   "5467274"   "5493309"   "5657009"   "5677841"   "5714948"   "5740047"   "5867805"   "5890079").PN. OR ("6043756").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/17 14:38
S21	2	"20030107499"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/19 12:01
S22	7	"129089".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/19 12:04
S23	8	("2003/0107499").URPN.	USPAT	OR	ON	2009/02/19 12:04
S24	2	"6710723".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/19 12:06

<b>S</b> 25	50	(US-20030043058-\$ or US-20060253231-\$ or US-20060250280-\$ or US-20060220920-\$ or US-20050182528-\$ or US-20040160341-\$ or US-20040015274-\$ or US-20050206533-\$ or US-20030195672-\$).did. or (US-6421603-\$ or US-7363152-\$ or US-7337043-\$ or US-7321812-\$ or US-7268703-\$ or US-6577947-\$ or US-6134500-\$ or US-6005581-\$ or US-5892462-\$ or US-5839080-\$ or US-5445021-\$ or US-5406286-\$ or US-5555175-\$ or US-7479920-\$ or US-6822624-\$ or US-6173219-\$ or US-6161063-\$ or US-6101431-\$ or US-7428451-\$ or US-6021374-\$ or US-66101431-\$ or US-7428451-\$ or US-6700482-\$ or US-6678588-\$ or US-6502015-\$ or US-6401038-\$).did. or (US-6199008-\$ or US-6424889-\$ or US-6222464-\$ or US-5616031-\$ or US-7477164-\$ or US-7212216-\$ or US-5616031-\$ or US-7477164-\$ or US-7379816-\$ or US-6744382-\$ or US-6683609-\$ or US-5936552-\$).did.	US-PGPUB; USPAT	OR	ON	2009/02/19 12:17
S26	11	S25 and helicopter and display\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/19 12:18
S27	2	("2005/0206533").URPN.	USPAT	OR	ON	2009/02/19 13:35
S28	4	"591008".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/19 14:00
S29	6440	astruc.in. or (thales or eurocopter).as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/19 14:48

S30	4	S29 and (hover\$4 same display\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/02/19 14:48
S31	6	("4034605"   "5908485"   "6195598").PN. OR ("6411869").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/19 14:49
S32	5	("20030206120"   "20060031004"   "5706011"   "6005581"   "6421603").PN. OR ("7321812").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/19 15:02
S33	4	"591008".AP.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/19 15:10
S34	1	"10591008"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/18 09:49
S35	2	"20030206120"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/03 11:38
S36	54	(US-20030043058-\$ or US-20060253231-\$ or US-20060250280-\$ or US-20060220920-\$ or US-20050182528-\$ or US-20040160341-\$ or US-20040015274-\$ or US-20050206533-\$ or US-20030195672-\$ or US-20060031004-\$ or US-20030206120-\$).did. or (US-6421603-\$ or US-7363152-\$ or US-7337043-\$ or US-7321812-\$ or US-7268703-\$ or US-6577947-\$ or US-6134500-\$ or US-6005581-\$ or US-5892462-\$ or US-5839080-\$ or US-5445021-\$ or US-5406286-\$ or US-5555175-\$ or US-7479920-\$ or US-6822624-\$ or US-7428451-\$ or US-6161063-\$ or US-6101431-\$ or US-7428451-\$ or US-6021374-\$ or US-6701431-\$ or US-7428451-\$ or US-6700482-\$ or US-6678588-\$ or US-6502015-\$ or US-6700482-\$ or US-6678588-\$ or US-6502015-\$ or US-6401038-\$).did. or (US-6199008-\$ or US-6424889-\$ or US-6222464-\$ or US-5616031-\$ or US-7477164-\$ or US-7212216-\$ or US-6690299-\$ or US-6505102-\$ or US-6043756-\$ or US-74771995-\$ or US-7411519-\$	US-PGPUB; USPAT	OR	ON	2009/11/03

		or US-7379816-\$ or US-6744382-\$ or US-6683609-\$ or US-5936552-\$ or US-6411869-\$ or US-5952570-\$). did.				
S37	13	S36 and (helicopter or "rotary wing" or rotary-wing)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/03 11:49
S38	13	S37 and (display\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/03 11:49
S39	2	S37 and ((display\$4 or present\$) same (danger\$4 or unsafe or envelope))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/03 11:50
S40	4	"591008".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/03 11:53
S41	36026	244/3.15,3.16,3.17,4,5,6,7,10- 13,17.11,17.13,17.23,75.1,76,175,183-188,192- 195,220,221.ccls. or 340/549,945-951,953-957,963- 980.ccls. or 701/1-11,14-18,22-28,116,120,200- 218,220,221,223-225,300-302.ccls. or 73/1.01,1.75,1.78.ccls. or 342/29,33,35.ccls. or 702/127,142,144.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/08 12:40
S42	2924	S41 and ((rotary with aircraft) or helicopter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/08 12:41
S43	211	S42 and (display\$4 with (hover\$4 or land\$4 or approach\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/08 12:41

S44	53	S42 and ((display\$4 with (hover\$4 or land\$4 or approach\$4)) same (obstacle or danger or alarm or vector or object))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/08 12:42
S45	2	S42 and (((display\$4 with (hover\$4 or land\$4 or approach\$4)) same (obstacle or danger or alarm or vector or object)) same rotor)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/11/08 12:42

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